

ABSTRACT

5 Formed bottles are simultaneously cooled within the
blow molds of an I.S. machine on their inner and outer
surfaces and inner surface cooling continues from the time
the takeout grips a bottle through a displacement course
to a deadplate location, then to a conveyor location and
10 finally to a deposit location where the bottle is
deposited. A deadplate mechanism encloses a bottle at the
deadplate location and moves to the conveyor location with
the takeout and cools the outer surface of the bottle
until the bottle is displaced from the conveyor location
15 to the deadplate location.